



Windows PowerShell Get-Help on Cmdlet 'New-AzStorageSyncService'

PS:\>Get-HELP New-AzStorageSyncService -Full

NAME

New-AzStorageSyncService

SYNOPSIS

This command creates a new storage sync service in a resource group.

SYNTAX

```
New-AzStorageSyncService [-ResourceGroupName] <System.String> [-Name] <System.String> [-Location]
<System.String> [[-IncomingTrafficPolicy] {AllowVirtualNetworksOnly
| AllowAllTraffic}] [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Tag
<System.Collections.Hashtable>] [-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

A storage sync service is the top level resource for Azure File Sync. This command creates a new storage sync service in a resource group. We recommend to create as

few storage sync services as absolutely necessary to differentiate distinct groups of servers in your organization. A storage sync service contains sync groups and

also works as a target to register your servers to. A server can only be registered to a single storage sync service. If servers ever need to participate in syncing the same set of files, register them to the same storage sync service.

PARAMETERS

-AsJob <System.Management.Automation.SwitchParameter>

Run cmdlet in the background.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>

The credentials, account, tenant, and subscription used for communication with Azure.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-IncomingTrafficPolicy <System.String>

Storage Sync Service IncomingTrafficPolicy

Required? false

Position? 3

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Location <System.String>

Storage Sync Service location.

Required? true

Position? 2

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Name <System.String>

Name of the storage sync service.

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceGroupName <System.String>

Resource Group Name.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Tag <System.Collections.Hashtable>

Storage Sync Service Tags.

Required? false

Position? named

Default value None

Accept pipeline input? False
Accept wildcard characters? false

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

Required? false
Position? named
Default value False
Accept pipeline input? False
Accept wildcard characters? false

-WhatIf <System.Management.Automation.SwitchParameter>

Shows what would happen if the cmdlet runs. The cmdlet is not run.

Required? false
Position? named
Default value False
Accept pipeline input? False
Accept wildcard characters? false

<CommonParameters>

This cmdlet supports the common parameters: Verbose, Debug, ErrorAction, ErrorVariable, WarningAction, WarningVariable, OutBuffer, PipelineVariable, and OutVariable. For more information, see about_CommonParameters (<https://go.microsoft.com/fwlink/?LinkID=113216>).

INPUTS

System.String

OUTPUTS

NOTES

----- Example 1 -----

```
New-AzStorageSyncService -ResourceGroupName "myResourceGroup" -Location "myLocation"  
-StorageSyncServiceName "myStorageSyncServiceName" -IncomingTrafficPolicy  
"AllowAllTraffic"
```

This command will create a storage sync service.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/Az.storagesync/new-Azstoragesyncservice>